



missouri trade and technical association



2004 Summer Conference

July 25-29, 2004



Champions at Work

MTTA Executive Board

Sally Werner, *President*
Ann Fender, *President Elect*
Carl Locke, *Treasurer*
Charlene Piel, *Secretary*
Don Reeves, *Past President*
Ed Norman, *SkillsUSA Representative*

2004 MTTA Delegates to MoACTE House of Delegates

Don Reeves, *Past President*
Sally Werner, *President*
Ann Fender, *President Elect*
Carl Locke, *Treasurer*
Charlene Piel, *Secretary*
Ed Norman, *SkillsUSA Representative*
David Werner
Lee Caughron
Dorothy Loges
Stacey Luster
Dennis Merritt
Rick Zumbrunn
Anthony Woodside

Missouri Department of Elementary and Secondary Education (DESE)

Gavin Allan, *Director*
Robert Hess, *Supervisor, Industrial Education*
Paul Light, *Supervisor, Industrial Education & State SkillsUSA Director*
Ellen Smith, *Supervisor, Industrial Training*
Shelley Wehmeyer, *Supervisor, Health Sciences Education*
Doug Miller, *Supervisor, Technology Education & State TSA Director*
Deborah Landon, *Secretary*

Conference Agenda

MTTA 2004 Summer Conference

Sunday, July 25

4:00 p.m. – 6:00 p.m.

MTTA-Executive Board Work Session

–Sheraton Hawthorn Park Hotel, 10th Floor Parlor Room

Monday, July 26

9:30 a.m.

Missouri ACTE Board of Directors Meeting

–University Plaza, Oklahoma Room

1:00 – 4:00 p.m.

Division of Career Education Mentor Training

–University Plaza, Illinois Room

1:00 p.m. – 7:00 p.m.

Missouri ACTE Conference Registration

–Springfield EXPO Center, 635 St. Louis Street

1:00 p.m. – 7:00 p.m.

Exhibits Open

–Springfield EXPO Center, 635 St. Louis Street

1:00 p.m. – 2:45 p.m.

Carousel Special Session: Professional Accreditation for Your Program

Presenters: Walt Kennon, Associated General Contractors; Dennis Harden, DESE; Ed Norman, Southwest Area Career Center; and Jerry Vincent, Missouri Restaurant Association/ProStart
–IC East, Room 123A

3:00 p.m. – 5:00 p.m.

MTTA Cluster Chair/Program Planners Conference Update Meeting

–IC West, Rooms 108A, B, C

Tuesday, July 27

8:00 a.m. – 2:00 p.m.

Exhibits Open

–Springfield EXPO Center, 635 St. Louis Street

8:00 a.m. – 5:00 p.m.

Missouri ACTE Conference Registration

–Springfield EXPO Center, 635 St. Louis Street

8:00 a.m.

All Missouri ACTE Committee Meetings

–University Plaza, Colorado Room

8:00 a.m. – 9:45 a.m.	Carousel Special Session: Professional Organizations – “Why You Should Be Active” <i>Presenters: Matthew Bond, Crowder College and Kevin Peterman, Nevada Regional Technical Center</i> <i>–ICW 108A, B, C</i>
9:15 a.m. – 10:15 a.m.	Missouri ACTE New Professional Reception <i>–University Plaza: Oklahoma, Illinois and Colorado Rooms</i>
10:30 a.m.	Missouri ACTE Opening General Session “A Support from the Top” <i>Speaker: Belle S. Wheelan, Ph.D., CTE</i> <i>–Springfield EXPO Center, Section C, 635 St. Louis Street</i>
12:30 p.m. – 1:30 p.m.	Food available in Springfield EXPO Center All-Division Concurrent Session “Infectious Passion in the Workplace” <i>Presenter: Bill Karlson</i> <i>–Springfield EXPO Center, Section C, 635 St. Louis Street</i> Program Evaluation <i>Presenter: Jim Spencer</i> <i>–Springfield EXPO Center, W. Mezzanine, 635 St. Louis Street</i>
1:30 p.m. – 3:15 p.m.	MTTA Opening General Session/Annual Business Meeting <i>(Attendance required)</i> <i>–ICW 100A,B,C,D</i>

Note: Attendance requirements begin at 1:30 p.m., Tuesday, July 27, for DESE Certification credit.

3:30 p.m. – 4:30 p.m.	Construction Cluster Meeting <i>–ICW 100A, B</i> Graphics Cluster Meeting <i>–ICE 123A</i> Manufacturing Cluster Meeting <i>–ICE 123C</i> Service Cluster Meeting <i>–LCN 211</i> Transportation Cluster Meeting <i>–ICW 100C, D</i>
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4:40 p.m. – 6:25 p.m.

Carousel Special Session: New Missouri Trade and Technical Association (MTTA) Teachers – “What’s Going on While You’re in Springfield and All Year Long?”
Presenters: Steve Snodgrass, State Fair Community College and Gavin Allan, DESE
–ICW 108 A,B,C

6:30 p.m. - 8:30 p.m.

MTTA/MoSAHOE Reception
–Sheraton Hawthorn Park Hotel, Rembrandt’s

Wednesday, July 28, 2004

MTTA Educators Carousel Sessions

*Attendance required or equivalent times at another
Carousel Special Session or similar function*

8:00 a.m. - 9:45 a.m.

10:00 a.m. - 11:45 a.m. (Repeat sessions)

Note: Attendance at MTTA Educators Carousel Sessions is required for DESE teacher certification credit. Must attend two (2) sessions for full credit.

Carousel 1: OTSU

Presenter: Doug Stewart, Hillyard Technical Center
–ICW 100A

Carousel 2: MTTA Training

Presenter: Charlene Piel, Excelsior Springs Career Center
–ICW 108 A, B, C
(Attendance required for Program Planners, Program Planners-Elect, Cluster Chairs, Cluster Chair-Elect, MTTA Officers, and DESE Staff)

Carousel 3: Legal Issues, Drugs, and Club Scenes

Presenter: Deputy Kevin Tieman, Cass County Sheriff Department
–LCN 129

Carousel 4: Certification for Career Education

Presenters: Rusty Rosenkoetter and Mark Shore, DESE Certification Section
–ICW 100B

Carousel 5: Mentoring for Trade and Industrial/Health Sciences (Mentors, Proteges, Directors, and Instructors)

Presenters: Susie Cox and Bart Washer, Central Missouri State University; Nancy Fedorchak, Columbia Career Center; and Tim Gill, Lex La-Ray Technical Center

–LCN 137

Carousel 6: Introduction to Blackboard

Presenters: Lori Cochran and Eric Fudge, Central Missouri State University

–TEC 112

Carousel 7: SkillsUSA (Not Your Parent’s VICA) – Leadership and PDP Part of Curriculum

Presenter: Dr. Paul Light, Supervisor of Industrial Education, DESE; Deanna Anderson and John Rutledge, Franklin Technology Center

–ITC 211

Carousel 8: Trade and Industrial Technology – “Where the Future Takes Us”

Presenters: Panel discussion with Dr. Nancy Headrick, DESE; Dr. Craig Downing, Southeast Missouri State University; Dr. Michael Wright, Central Missouri State University; Gil Kennon, Mineral Area Community College; and Jack Bitzenberg, Metropolitan Community College

–ICW 100D

Carousel 9: Inter-Write School Pad

Presenter: John DeLee, Hillyard Career Center

–TEC 109

Carousel 10: “Here Comes Da Judge” – Legal Vision and Current Status

Presenters: Honorable Duane Benton, Judge, Supreme Court of Missouri, and Kristen Morrow, Assistant General Counsel, DESE

–LCN 211

Carousel 11: Detecting and Dealing with Violent Behavior

Presenter: Mark Potratz, Mineral Area Community College

–ITC 207

Carousel 12: Promoting Your Programs - “What ‘Aggies’ and FFA Have Been Doing Right for So Long”

Presenters: David Wells, Jackson High School, and Tom Mooney, Fredericktown High School

–LCN 144

Carousel 13: Professionalism, Status, Perception and Reputation of Career Education Teachers and Schools

Presenter: Ted Dorton, Southwest Area Career Center

–LCN 205

12:00 p.m.	MTTA Luncheon <i>(Pre-registration and payment required.)</i> —ICW 108 A, B, C
1:00 – 4:00 p.m.	Division of Career Education Mentor Training —University Plaza, Illinois Room
3:30 p.m.	House of Delegates Meeting —University Plaza, Arizona Room
8:30 p.m.	All Division Social —Remington's Entertainment Complex, 1655 W. Republic Road

Thursday, July 29

11:30 a.m. – 1:00 p.m.	MTTA Board of Directors Post-Conference Luncheon Meeting —Sheraton Hawthorn Park Hotel, Gingers <i>(Attendees: MTTA Officers, Cluster Chairs, Cluster Chair Elects and DESE staff.)</i>
1:00 p.m.	Missouri ACTE Board of Directors Meeting —University Plaza, Colorado Room

CONSTRUCTION CLUSTER

CARPENTRY

Wednesday, July 28

12:00 p.m. – 4:00 p.m.	Prestressed Concrete Castings <i>Presenters:</i> Larry Watson and Keith Wallis, Prestressed Casting Company —LCN 129
1:00 p.m. – 5:00 p.m.	UBC Rigging Certification <i>(Continued Thursday)</i> <i>Presenters:</i> Brent Ward and Bob Hale, KCDC Apprenticeship —Carpenters Training Center, 4639 West Pfeiffer Ct.
1:00 p.m. – 2:45 p.m.	Passive Solar Homes and Active Use of Recycled Products <i>Presenters:</i> Mike Bumgardner, Bonnie Higdon and Kristin Allan, Department of Natural Resources —LCN 144
1:00 p.m. – 2:45 p.m.	Horizontal and Vertical Concrete Design <i>Presenter:</i> Rick Jordan, Quick Imprint —LCN 146

3:00 p.m. – 4:45 p.m.

New Products from CertainTeed Corporation

Presenter: Mike Harmon, CertainTeed Corporation
–LCN 137

Thursday, July 29

8:00 a.m. – 11:45 a.m.

Prestressed Concrete Castings

Presenters: Larry Watson and Keith Wallis,
Prestressed Casting Company
–LCN 129

8:00 a.m. – 11:45 a.m.

UBC Rigging Certification

(Continued from Wednesday)
Presenters: Brent Ward and Bob Hale
–*Carpenters Training Center, 4639 West Pfeiffer Ct.*

8:00 a.m. – 9:45 a.m.

Concrete Coloring

Presenter: Rick Jordan, Quick Imprint
–LCN 116

10:00 a.m. – 11:45 a.m.

New Products from CertainTeed Corporation *(Repeat Session)*

Presenter: Mike Harmon, CertainTeed Corporation
–LCN 137

GRAPHICS CLUSTER

GRAPHICS DESIGN/PRINTING

Wednesday, July 28

1:00 p.m. – 5:00 p.m.

Hands-On Screen Printing: Design to Print

Presenter: Mark Rankin, Central Mo. State University
–LCN 106
(Limited to 15 people.)

1:00 p.m. – 5:00 p.m.

Apple Computers Newest Digital Media Tools

Presenter: Morrie Reece, Apple Computers
Facilitator: Jim Gormley
–LCN 104

1:00 p.m. – 2:45 p.m.

InDesign CS: The Future of Page Layout

Presenter: Tom Petrillo, Adobe Systems
Facilitator: Evann Richards
–LCN 101

1:00 p.m. – 2:45 p.m.

Intermediate PhotoShop Techniques: Hands-on Session

Presenter: Wilson Hurst, Central Mo. State University
–LCN 108
(Limited to 25 people.)

3:00 p.m. – 5:00 p.m.

**Intermediate PhotoShop Techniques:
Hands-on Session** (*Repeat Session*)

Presenter: Wilson Hurst

Facilitator: Mark Rankin

–LCN 108

(*Limited to 25 people.*)

3:00 p.m. – 5:00 p.m.

Web Design Tricks and Troubleshooting

Presenter: Joe Angert, St. Louis Community College

Facilitator: Evann Richards

–LCN 101

3:00 p.m. – 5:00 p.m.

Print Instructor Open Forum/Project Exchange

Moderators: Sue Williams and Diann Wolff

–LCN 103

Thursday, July 29

8:00 a.m. – 9:45 a.m.

What's an Adobe Workflow?

Presenter: Tom Patrillo, Adobe Systems

Facilitator: Evann Richards

–LCN 103

8:00 a.m. – 11:45 a.m.

**Introduction to Adobe Illustrator:
Hands-On Session**

Presenter: Mark Rankin

–LCN 108

(*Limited to 25 people.*)

8:00 a.m. – 11:45 a.m.

**Fundamentals of Adobe InDesign:
Hands-on Session**

Presenter: Jim Scott, Ozarks Technical Community College

–LCN 101

(*Limited to 25 people.*)

8:00 a.m. – 11:45 a.m.

**Apple Computers Newest Digital
Media Tools** (*Repeat Session*)

Presenter: Morrie Reece

Facilitator: Jim Gormley

–LCN 102

10:00 a.m. – 11:45 a.m.

**Sharing Time: Round Table Discussion of
Sources**

Presenter and Facilitator: Evann Richards, St. Louis Community College

–LCN 104

MANUFACTURING CLUSTER

MECHANICAL DRAFTING

Wednesday, July 28, 2004

1:00 p.m. – 5:00 p.m.

Geometric Dimensioning and Tolerancing

Presenter: Robert Nickolaisen, Dimensional Engineering Services

Facilitator: Kevin Newby

–ITC 215

ARCHITECTURAL DRAFTING

Thursday, July 29, 2004

8:00 a.m. – 9:45 a.m.

Working on Historical Restoration Buildings

“Designing Today’s Modern Loft – Old to New”

Presenter: Travis Willson, Jack Ball Architect, PC

Facilitator: Chuck Berendzen

–LCN 144

10:00 a.m. – 11:45 a.m.

3D Visualization and Animation Using VIZ and 3D Max

Presenters: Robert Allee, Columbia Career Center; Luke Paxton, University of Missouri-Columbia student; and Mihia Cernusca, Columbia Career Center student

Facilitator: Chuck Berendzen

–LCN 144

WELDING TECHNOLOGY

Wednesday, July 28

1:00 p.m. – 2:45 p.m.

Pulsed MIG Made Simple

Presenter: Kirk Stema, Miller Electric Mfg. Company

Facilitator: Jim Bridwell

–ITC 102, 103 (Welding Classroom and Lab)

3:00 p.m. – 5:00 p.m.

Submerged Arc Welding

Presenter: Jamie Kappeler, Lincoln Electric

Facilitator: Jim Bridwell

–ITC 217

Thursday, July 29

8:00 a.m. – 11:45 a.m.

Shop Tour of Doing Steel

Presenter: Monte Doing, Doing Steel, Inc.

Facilitator: Jim Bridwell

–2125 N. Golden, Springfield

(Long pants, closed-toed shoes and safety glasses required.)

MACHINE TOOL

Wednesday, July 28

1:00 p.m. – 5:00 p.m.

Cutting Expenses with Tool and Cutter Regrinding

Presenter: Anthony King, US Tool Grinding, Inc.

Facilitator: Ben Minkel

–ITC 106

1:00 p.m. – 5:00 p.m.

Absolute Relativity of High Speed Machining

Presenter: Todd Schuett, Creative Evolution CNC

Facilitator: Joe A. Soucie

–ITC 211

Thursday, July 29

8:00 a.m. – 11:45 a.m.

Saving Time with Rapid Prototyping Technology

Presenter: Keith Green, Mineral Area Community
College

Facilitator: Ben Minkel

–ITC 106

INDUSTRIAL MAINTENANCE

Wednesday, July 28

1:00 p.m. – 5:00 p.m.

Fluid Power Technology: Improving System Operations

Presenter: Ken Strain, John Henry Foster Company

Facilitator: James Deken

–ITC 101

1:00 p.m. – 2:45 p.m.

Small Budgets – Big Ideas

Presenter: Steve Snodgrass, State Fair Community
College

–ITC 104

3:00 p.m. – 4:45 p.m.

Small Budgets – Big Ideas (Repeat Session)

Presenter: Steve Snodgrass

–ITC 104

Thursday, July 29

8:00 a.m. – 9:45 a.m.

An Introduction to Panelview Setup and Operation

Presenter: Noel Brock, Future Tek, Inc.

Facilitator: Steve Snodgrass

–ITC 104

MTTA 2004 Summer Conference

Professional Update Seminars

This is to recognize dedication to continuous professional development in teaching and to document attendance of 13 hours and 15 minutes (minimum) at the educational and technical update seminars offered at the Missouri Association for Career and Technical Education Summer Conference.

This certificate may be used to document attendance for the purpose of renewing teacher certification, professional development or other local district certification. Please complete, sign, and obtain signature of school administrator.

MTTA Cluster Meeting and Opening General Session (No signature required)

Wednesday Morning

Carousal Session, 8 a.m. – 9:45 a.m.

Title _____ *
Carousal # _____ Initials/Signature _____

Carousal Session, 10 a.m. – 11:45 a.m.

Title _____ *
Carousal # _____ Initials/Signature _____

Carousal Special Sessions

Monday, 1:00 p.m. – 2:45 p.m.

Title _____ *
Initials/Signature _____

Tuesday, 8:00 a.m. – 9:45 a.m.

Title _____ *
Initials/Signature _____

Wednesday, 4:40 p.m. – 6:25 p.m.

Title _____ *
Initials/Signature _____

*Your signature or initials verify attendance.

Signature of Teacher

Signature of School Administrator

MTTA Luncheon

Wednesday, 12:00 p.m.
Registration and Employment required.
Open to all MTTA members.

Technical Update Sessions

Wednesday, 1:00 p.m. – 2:45 p.m.

Title _____ Initials _____ *

Wednesday, 3:00 p.m. – 4:45 p.m.

Title _____ Initials _____ *

Thursday, 8:00 a.m. – 9:45 a.m.

Title _____ Initials _____ *

Thursday, 10:00 a.m. – 11:45 a.m.

Title _____ Initials _____ *

Other Programs

(Programs attended outside MTTA Program)

Title _____ Initials _____ *

Sponsor _____ Hrs. _____

Date _____ Location _____

Title _____ Initials _____ *

Sponsor _____ Hrs. _____

Date _____ Location _____

Title _____ Initials _____ *

Sponsor _____ Hrs. _____

Date _____ Location _____

*Your signature or initials verify attendance.

Attach name tag here

10:00 a.m. – 11:45 a.m.

Tag You're It

Presenter: Noel Brock, Future Tek, Inc.

Facilitator: Steve Snodgrass

–ITC 104

SERVICE CLUSTER

COSMETOLOGY

Wednesday, July 28

1:00 p.m. – 5:00 p.m.

The “Spa” Treatment

(Continued Thursday, July 29 at 8:00 a.m.)

Presenter: Jackie Bowman, Spa Owner/Manager,
The Clip Joint

Facilitators: Susan O'Brien and Belinda Hester

–The Clip Joint, 3310 S. National Avenue

Thursday, July 29

8:00 a.m. – 11:45 a.m.

The “Spa” Treatment

(Continued from Wednesday, July 28)

Presenter: Jackie Bowman

Facilitators: Susan O'Brien and Belinda Hester

–The Clip Joint, 3310 S. National Avenue

CULINARY ARTS

Wednesday, July 28

1:00 p.m. – 5:00 p.m.

SkillsUSA National Commercial Baking Contest

Presenter: Bernie Reynolds, Retailers Bakery
Association

Facilitator: Vickie Fuller

–ICW 108 B,C, 106

Thursday, July 29

8:00 a.m. – 11:45 a.m.

Culinary Arts Instructors Business Meeting/ Contest Review

Presenters: Culinary Cluster Officers, Paul
Santaularia and Vickie Fuller

–ICW 108 B,C, 106

12:00 p.m.

Culinary Arts Luncheon (*RSVP required*)

Facilitator: Paul Santaularia

–Hammons Center, Tower Club

*(Meal sponsored by Springfield/Branson Missouri
Restaurant Association)*

HEATING, VENTILATION, AIR CONDITIONING AND REFRIGERATION

Wednesday, July 28

1:00 p.m. – 5:00 p.m.

Ground Source Heat Pump

Presenter: Fred Schoen, GEO Enterprise

Facilitator: David Richards

–LCN 143, LCN 118

Thursday, July 29

8:00 a.m. – 11:45 a.m.

Tour of Paul Mueller Company

Presenter: Roger Haley, Sales Manager, Paul Mueller Company

Facilitator: David Richards

–1600 W. Phelps

PUBLIC SAFETY

Wednesday, July 28

1:00 p.m. – 5:00 p.m.

Ethical Considerations for Law Enforcement Practitioners *(Continued Thursday)*

Presenter: Bryan A Courtney, Missouri Regional Community Policing Institute

Facilitator: Ramona Finley

–ITC 221

Thursday, July 29

8:00 a.m. – 11:45 a.m.

Ethical Considerations for Law Enforcement Practitioners *(Continued from Wednesday)*

Presenter: Bryan A Courtney

Facilitator: Ramona Finley

–ITC 221

INDUSTRIAL ELECTRICAL TECHNOLOGY

Wednesday, July 28

1:00 p.m. – 2:45 p.m.

DeviceNet Media

Presenter: Pete Phillips, SMC Electric

Facilitator: Abe Kropp

–ITC 200

1:00 p.m. – 2:45 p.m.

Safety Light Curtain

Presenter: Mike Hammerely, SMC Electric

Facilitator: Chad Cronhardt

–ITC 207

3:00 p.m. – 5:00 p.m.

DeviceNet Media (*Repeat Session*)

Presenter: Pete Phillips

Facilitator: Abe Kropp

–ITC 200

3:00 p.m. – 5:00 p.m.

Safety Light Curtain (*Repeat Session*)

Presenter: Mike Hammerely

Facilitator: Chad Cronhardt

–ITC 207

Thursday, July 29

8:00 a.m. – 11:45 a.m.

IIET Integration – A Capstone Course as a Tool for Assessment

Presenter: Abe Kropp, State Fair Community College

–ITC 211

(Limited to first 20 people.)

ELECTRONICS

Wednesday, July 28

1:00 p.m. – 5:00 p.m.

Working with the Basic STAMP

Presenter: Kris Magri, Parallax

Facilitator: Bruce Clemens

–TEC 104

1:00 p.m. – 3:00 p.m.

Real World Troubleshooting in an A+ Classroom

Presenter: Charles Brooks, Marcraft International, Inc.

Facilitator: Kelly Campbell

–ITC 202

1:00 p.m. – 3:00 p.m.

Principles of Automation

Presenter: David Kempskie, SMC International

Facilitator: Jim Posey

–ITC 203 (*Tentative*)

3:00 p.m. – 5:00 p.m.

Computer Diagnostics Hardware

Presenter: Cory Grand, Ultra-X Inc.

Facilitator: John Spear

–ITC 202 (*Tentative*)

Thursday, July 29

3:00 p.m. – 5:00 p.m.

Principles of Automation (*Repeat Session*)

Presenter: David Kempskie

Facilitator: Jim Posey

–ITC 203

8:00 a.m. – 11:45 a.m.

Working with the Basic STAMP (*Repeat Session*)

Presenter: Kris Magri

Facilitator: Bruce Clemens

–TEC 104

8:00 a.m. – 9:45 a.m.

Computer Diagnostics Hardware *(Repeat Session)*

Presenter: Cory Grand

Facilitator: John Spear

–ITC 202

8:00 a.m. – 9:45 a.m.

Fiber Optic Technology

Presenter: Mike Krause, Sprint

Facilitator: Kelly Campbell

–ITC 203

10:00 a.m. – 11:45 a.m.

Fiber Optic Technology *(Repeat Session)*

Presenter: Mike Krause,

Facilitator: John Spear

–ITC 203

1:00 p.m. – 3:00 p.m.

Real World Troubleshooting in an A+ Classroom *(Repeat Session)*

Presenter: Charles Brooks

Facilitator: Kelly Campbell

–ITC 202

COMPUTER NETWORKING

Wednesday, July 28

1:00 p.m. – 5:00 p.m.

Cable Terminations and Current Industry Standards and Trends

Presenter: Ken Boyd, Panduit Sales Corporation

Facilitator: Jeff Banhart

–ICE 123A

Thursday, July 29

8:00 a.m. – 11:45 a.m.

Industry Certifications

Presenter: Robert “Mac” McMullin, Pomeroy IT Solutions

Facilitator: Jeff Banhart

–ICW 100A

TRANSPORTATION CLUSTER

AUTOMOTIVE SERVICE TECHNOLOGY

Wednesday, July 28

1:00 p.m. – 5:00 p.m.

Chemical Gasket Technology

Presenter: Keith Lamkins, Permatex

Facilitator: Brian Moore

–ITC 119

1:00 p.m. – 5:00 p.m.

AC Delco New Product Information

Presenter: Mark Ingram, Delcoation

Facilitator: Dennis Perkins

–ITC 115 A

1:00 p.m. – 5:00 p.m.

Quick Component Testing

Presenter: Jim Wilson, Auto Dynamics

Facilitator: Dennis Perkins

–ITC 219

1:00 p.m. – 5:00 p.m.

**Basic Testing Roadmap/State of the Art
Steering and Suspension Diagnostics**

Presenters: Bill Bowen, Carl Pruitt and David
Stevinson, Snap-On

–ITC 223

1:00 p.m. – 5:00 p.m.

Integrated Vehicle Dynamics

Presenter: Jon Neil, Ford Motor Company

–ITC 222

Thursday, July 29

8:00 a.m. – 11:45 a.m.

Chemical Gasket Technology (*Repeat Session*)

Presenter: Keith Lamkins

Facilitator: Brian Moore

–ITC 119

8:00 a.m. – 11:45 a.m.

AC Delco New Product Information

(Repeat Session)

Presenter: Mark Ingram, Delcoation

Facilitator: Dennis Perkins

–ITC 115A

8:00 a.m. – 11:45 a.m.

Quick Component Testing (*Repeat Session*)

Presenter: Jim Wilson

Facilitator: Dennis Perkins

–ITC 219

8:00 a.m. – 11:45 a.m.

**Basic Testing Roadmap/State of the Art
Steering and Suspension Diagnostics**

(Repeat Session)

Presenters: Bill Bowen, Carl Pruitt and David
Stevinson

–ITC 223

8:00 a.m. – 11:45 a.m.

Integrated Vehicle Dynamics (*Repeat Session*)

Presenter: Jon Neil

–ITC 222

COLLISION REPAIR TECHNOLOGY

Wednesday, July 28

1:00 p.m. – 5:00 p.m.

Welding and Cutting Aluminum Program 1

Presenter: Tim Gill, I-CAR Welding Instructor, Lex La-Ray AVTS

Facilitator: John Harden

–ITC 209

Thursday, July 29

8:00 a.m. – 11:45 a.m.

Hands-On Aluminum Welding Practice

Presenters: John Harden, Lex La-Ray AVTS and Don Reeves, Ozarks Technical College

–ITC 107, 209

DIESEL

Wednesday, July 28

1:00 p.m. – 5:00 p.m.

To be determined

–ITC 111, 111A, 111B

Thursday, July 29

8:00 a.m. – 11:45 a.m.

To be determined

–ITC 111, 111A, 111B

SMALL GAS ENGINES

Wednesday, July 28

1:00 p.m. – 5:00 p.m.

To be determined

–ITC 119 A

Thursday, July 29

8:00 a.m. – 11:45 a.m.

To be determined

–ITC 119 A

Once again, the Missouri Trade and Technical Association thanks the Ozarks Technical Community College (OTC) for the use of its facilities.

While the MTTA appreciates this hospitality, we also respect OTC and the policies governing its facilities. Please remember that all OTC buildings are tobacco-free buildings. Tobacco use is permitted outdoors only in designated areas. Furthermore, alcohol and firearms are not permitted on school property and any violators will be prosecuted.

Summary of Minutes 2003-2004

MTTA Opening Session/Business Meeting Tuesday, 22 July 2003

MTTA President Don Reeves called the meeting to order at 1:30 p.m. Dr. Shirley Lawler, Dean of Technical Education at Ozarks Technical College, welcomed the MTTA members. President Reeves presented Dr. Lawler with a plaque of appreciation. In addition, he recognized and presented tokens of appreciation to Tina Kile and Jon Ames of Ozarks Technical College for their support and assistance with the conference.

President Reeves recognized Carl Locke, MTTA Treasurer, for his 25 years of service as the MTTA Treasurer and presented him with a plaque and gift certificate.

Past President Greg Bauer presented MTTA Awards to the following: John Rutledge of Franklin Technical Center – Teacher of the Year (less than five years); Chuck Berendzen of Rolla Technical Institute – Teacher of the Year (five years or more) and Forrest Bishop of Clinton Technical School – Outstanding Service Award. He recognized the Awards Committee of Dorothy Loges, Dennis Merritt and Lee Caughron.

Tim Gill was appointed parliamentarian for the business session. The Summary of Minutes from the July 23, 2002 MTTA Opening Session/Business Meeting and the January 31 and February 1, 2003 Board of Director's meetings were accepted as written. The Treasurer's Report was accepted. The following reports were given: SkillsUSA-VICA – Dr. Paul Light; Robert Hess - Legislative and DESE reports.

Ann Pettinger Fender of Southwest Area Career Center and Jordan Mogerman of St Charles Community College were presented as candidates for President Elect. Each candidate gave a brief bio of qualifications.

Don Reeves presented a challenge to the membership to contribute to PAC and gave updates on ACTE and Missouri ACTE issues.

Conference program changes were announced. Cluster meeting information, selection of program planners and attendance at carousels and workshops were presented.

President Reeves inducted Sally Werner as the 2003/2004 MTTA President and passed the gavel to her. Sally presented Don with a plaque of appreciation for his service to the Missouri Trade and Technical Association.

Newly installed President Sally Werner appointed Carl Locke as MTTA Treasurer for 2003/2004. She announced the election results with Ann Pettinger Fender elected as the 2003/2004 President Elect. PAC money contributions totaled \$959.37.

General announcements reminding members of the MTTA Reception, deadline for ballots for MoACTE President Elect and attendance at cluster meetings, carousels and workshops.

MTTA Board of Director's Meeting Friday, 23 January and Saturday, 24 January 2004

President Sally Werner presided. Report was given by President Werner on the ACTE Conference. Additional reports given were: DESE update, Legislation, SkillsUSA-VICA and Awards Committee.

Carl Locke reported membership as of January 1, 2003 of 614 and gave the Treasurer's Report indicating a balance of \$17,973.74 as of January 1, 2004.

Discussion was held regarding MTTA President Elect, Secretary and SkillsUSA Representative candidates. Request for interested individuals to run as candidates will be listed in the MTTA News Brief.

Summer Conference activities and plans were discussed. MTTA Luncheon will be held on Wednesday; Monday Board meeting at 3:00 p.m. on the OTC campus; Opening General Session at 1:30 p.m. with Cluster meetings to follow. Tuesday reception and Wednesday morning refreshments would continue based upon sufficient vendor contributions.

Delegates for the Missouri ACTE 2004 Summer Conference were selected and MoACTE/MTTA Representative positions filled.

MTTA Candidate for President Elect

Dennis Merritt
Precision Machine Technology
Hillyard Technical Center, St Joseph, Mo.

Dennis has been an MTTA member since 1996. He has served three terms as Machine Tool Program Planner and is currently the Manufacturing Cluster Chair Elect. Dennis is the Precision Machining Instructor for Hillyard Technical Center and Manufacturing Engineering Technology Instructor for Missouri Western State College.

Dennis holds a Master of Science in Technical Occupational Education from Central Missouri State University; a Bachelor of Arts in Management and Human Relations from MidAmerica Nazarene University, Olathe, KS and an A.A.S. in Manufacturing Engineering from Missouri Western State College. He has been affiliated with technical education since 1991.

Dennis is a member of MTTA, Missouri ACTE and SkillsUSA. He serves as chair of the National Education Team of the Precision Machining contest. He is a member of the Society of Manufacturing Engineering and is a certified Manufacturing Technologist. He has been a presenter at Missouri ACTE for the Precision Machine cluster and SkillsUSA chair for HTC. Dennis has received numerous certificates in the expertise of CNC and Machine Tool. He has been nominated for “Teacher of the Year” in the St Joseph School District.

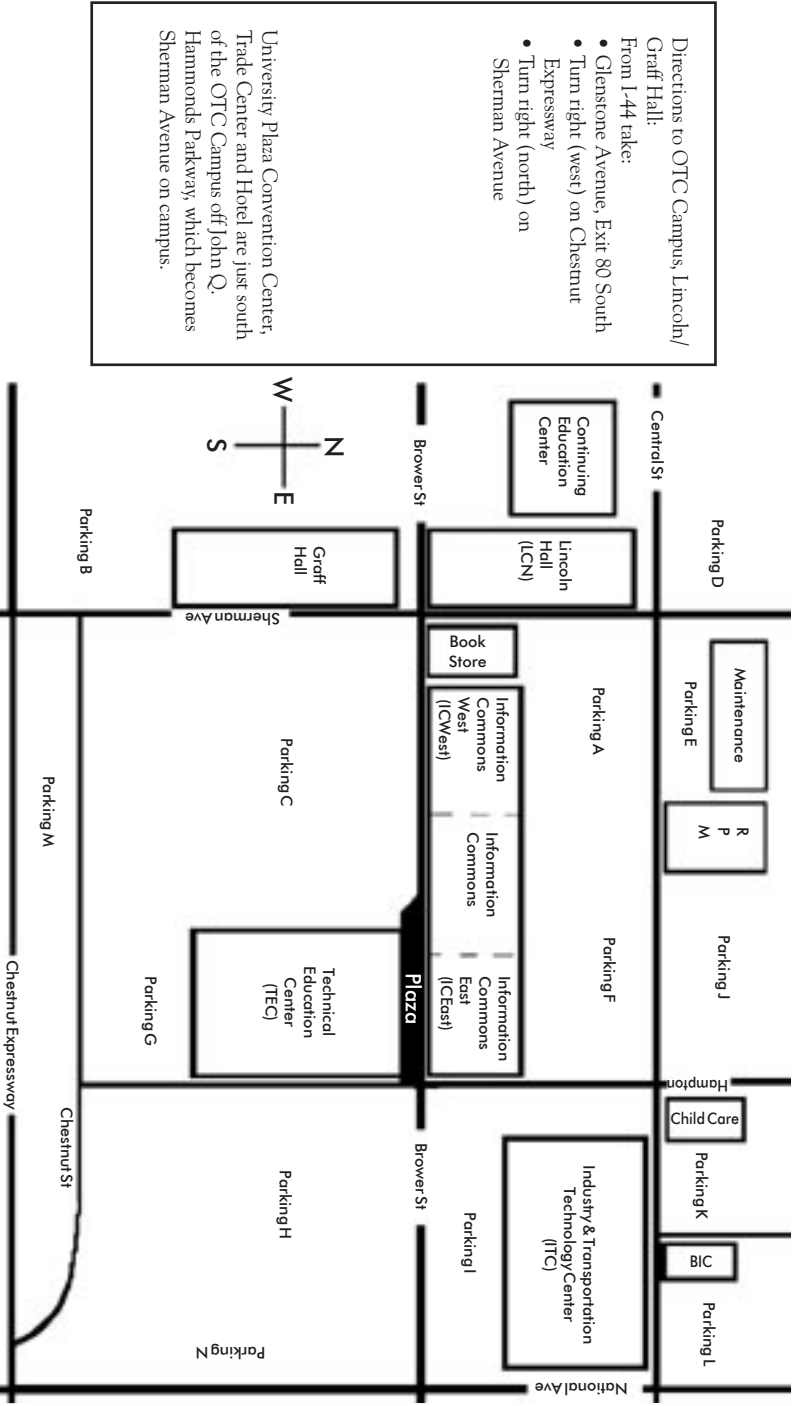
MTTA Candidate for Secretary

Dorothy Loges
Graphic Arts
Dallas County Career Center, Louisburg, Mo.

Dorothy is the Graphic Arts Occupations instructor at Dallas County Career Center in Louisburg. Dorothy attended her first Missouri ACTE/MTTA Summer Conference in the summer of 2000 prior to attending New Teacher’s Institute. She enjoyed the information received from fellow instructors at that conference and felt that MTTA was a great way to become more acquainted with technical education. As a result she became involved.

Dorothy is a member of Missouri ACTE and MTTA. She has served as Graphics Program Planner, Graphics Cluster Chair Elect and currently serves as the Graphics Cluster Chair. She has served on the MTTA Awards Committee as well as facilitated numerous workshops during summer conferences.

Ozarks Technical Community College



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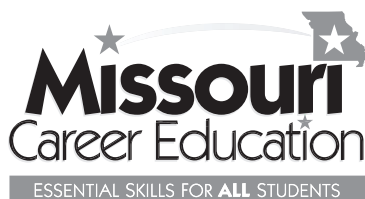
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